

Preliminary Cost Estimate for City of Grand Junction Notice of Intent to Apply for I-Jobs II				
	Item Description	Quantity	Unit Price	Amount
<b>Sanitary Sewer Work</b>				
1.	Smoke testing & televising to investigate sanitary sewer inflow problems	1 EA	\$16,000	\$16,000
2.	Disconnect storm tile cross-connections to eliminate inflow problems	1 EA	\$20,000	\$20,000
3.	Install cured-in-place sewer pipe liners to eliminate infiltration problems	1,500 LF	\$50	\$75,000
4.	Cut-outs in pipe liner to restore residential sewer service connections	16 EA	\$250	\$4,000
5.	Contingencies & Misc.	1 EA	\$15,000	\$15,000
	<b>Total for Sanitary Sewer Work</b>			<b>\$115,000</b>
<b>Fire Hydrant Replacement</b>				
1.	Contractor bonds & mobilization	1 EA	\$14,000	\$14,000
2.	Install new fire hydrant to replace existing	56 EA	\$3,500	\$196,000
3.	6-inch shut-off valve including hydrant leader pipe	56 EA	\$1,250	\$70,000
4.	Pavement removal & replacement (i.e. sidewalks, drives, etc.)	1 EA	\$15,000	\$15,000
5.	Seeding & fertilizing	1 EA	\$2,000	\$2,000
6.	Contingencies & Misc.	1 EA	\$28,000	\$28,000
	<b>Total for Fire Hydrant Replacement</b>			<b>\$325,000</b>
<b>Professional Services</b>				
1.	Engineering Services (MER)	1 EA	\$30,000	\$30,000
2.	I-Jobs Grant Administration (Region XII)	1 EA	\$15,000	\$15,000
3.	Bonding Attorney	1 EA	\$5,000	\$5,000
	<b>Total for Professional Services</b>			<b>\$50,000</b>
	<b>Total for Sanitary Sewer, Hydrant Replacement, &amp; Professional Services</b>			<b>\$490,000</b>